

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
	)	
<b>Frederix &amp; Hug</b>	)	
	)	
Appl. No. 10/524,506	)	Examiner: <b>Detschel, Marissa</b>
	)	
371(c) Date: February 14, 2005	)	Group Art Unit: 2886
	)	
For: <b>Sensor with Cantilever and</b>	)	
<b>Optical Resonator</b>	)	
	)	

**Response and Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of March 16, 2007, applicants submit the following remarks and amendments.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.